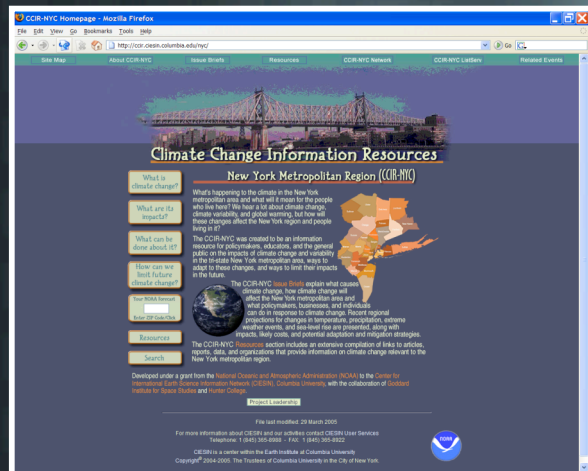


Climate Change Information Resources: An Operational Prototype

Roberta Balstad
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CCIR—NYC: What is it?

- Internet-based source for information on potential impacts of climate change on the New York metropolitan region, with a special focus on issues related to urban coasts and transportation systems
- An information resource, not a decision support system
- A prototype for the delivery of climate information to a general, non-scientific readership in an urban/metropolitan area
- A research and application project



CCIR Approach:

Metropolitan Focus

- Few climate information resources directed to needs of urban areas
- Few climate information resources directed to needs of non-specialists, especially urban, regional, and metropolitan managers and policy- and decision-makers; educators and students; and the general public



CCIR Approach: Research

- Examination of information needs of individuals, educators, and policy makers/managers
- Examination of information-seeking behavior
- Iterative participatory design
- Move from research to operational prototype and review with users



Investigators

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- Kim Tripp, U.S. Park Service, Jamaica Bay
- Edward Linky, EPA Region 2
- James Yarmus, Rockland County Planning and Transportation Dept.
- Christopher Zeppie, Port Authority of New York and New Jersey, Chief Environmental Policy Officer
- Paul Elston, member of Governor Pataki's GHG Task Force



CCIR Approach:

The Site

- ccir.ciesin.columbia.edu/nyc/
- Basic structure of the site
 - Home page
 - Issue briefs
 - Resources
 - Networking resources
 - Calendar



Structured Utility

- Home page—links to NOAA weather, county offices
- Issue briefs—download-able in PDF
- Resources—web-based and printed, including grey literature
- Networking resources—people and ideas
- Calendar—what's going on in the region

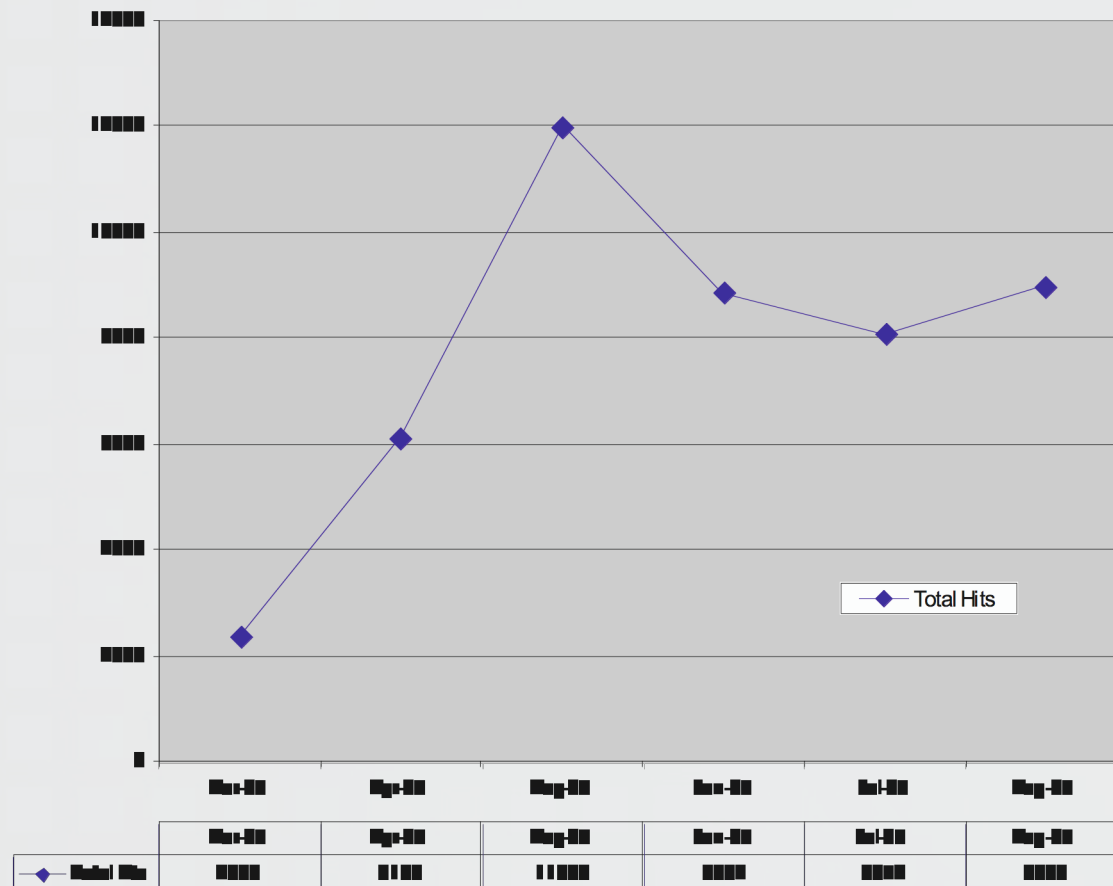


Outreach

- Public launch for New York leaders
- Circulation of post cards in other venues
- E-Press release led to other web notices and reviews



Monthly User Stats



Maintenance and Upkeep

- Date all materials and periodically update contents
- Regularly check links, update events calendar
- Periodically conduct outreach to new users
- Periodically review utility with users
- Work with other cities to take advantage of economies of scale in climate change information/education



Goals of CCIR

- Protect, restore, and manage the use of coastal...resources
- Understand climate variability and change to enhance society's ability to plan and respond
- Serve society's needs for weather and water information
- Support the nation's commerce with information for safe, efficient, and environmentally sound transportation



CCIR-NYC Demonstration



CCIR-NYC Homepage - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

http://ccir.ciesin.columbia.edu/nyc/

Site Map About CCIR-NYC Issue Briefs Resources CCIR-NYC Network CCIR-NYC ListServ Related Events

Climate Change Information Resources

New York Metropolitan Region (CCIR-NYC)

What's happening to the climate in the New York metropolitan area and what will it mean for the people who live here? We hear a lot about climate change, climate variability, and global warming, but how will these changes affect the New York region and people living in it?

The CCIR-NYC was created to be an information resource for policymakers, educators, and the general public on the impacts of climate change and variability in the tri-state New York metropolitan area, ways to adapt to these changes, and ways to limit their impacts in the future.

The CCIR-NYC **Issue Briefs** explain what causes climate change, how climate change will affect the New York metropolitan area and what policymakers, businesses, and individuals can do in response to climate change. Recent regional projections for changes in temperature, precipitation, extreme weather events, and sea-level rise are presented, along with impacts, likely costs, and potential adaptation and mitigation strategies.

The CCIR-NYC **Resources** section includes an extensive compilation of links to articles, reports, data, and organizations that provide information on climate change relevant to the New York metropolitan region.

Developed under a grant from the National Oceanic and Atmospheric Administration (NOAA) to the Center for International Earth Science Information Network (CIESIN), Columbia University, with the collaboration of Goddard Institute for Space Studies and Hunter College.

Project Leadership

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For more information about CIESIN and our activities contact CIESIN User Services
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